

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E31179

**Participation :** CTR

**Employer :** Spokane Teachers Credit Union

**Status :** Affected

**Worksite :** Spokane Teachers Credit Union

**Survey Type :** Online

**Street :** 1620 N Signal Dr

**Response Rate :** 78%

**Jurisdiction :** City of Liberty Lake

**Survey Date :** 5/21/2017

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 16.4%

**Drive Alone Rate :** 83.6%

**One-Way VMT per employee :** 13.1

**Average One-Way distance home to work :** 15.0

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 339

**Surveys Distributed :** 339

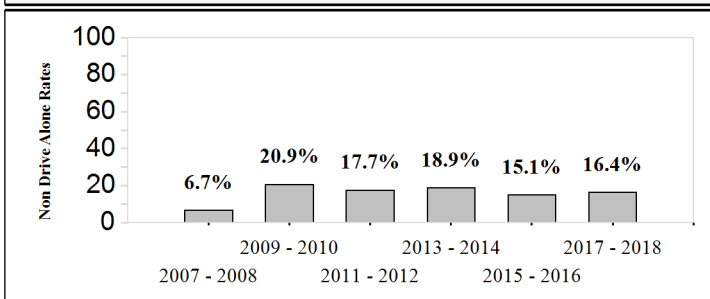
**Surveys Returned :** 266

**Surveys Returned by CTR Affected\* Employees :** 252

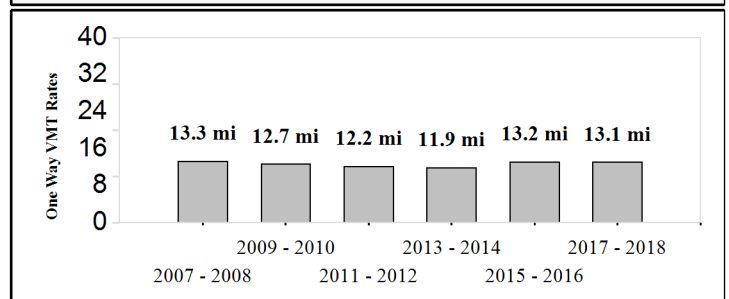
**Total Estimated CTR Affected Employees at Worksite :** 321

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

#### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

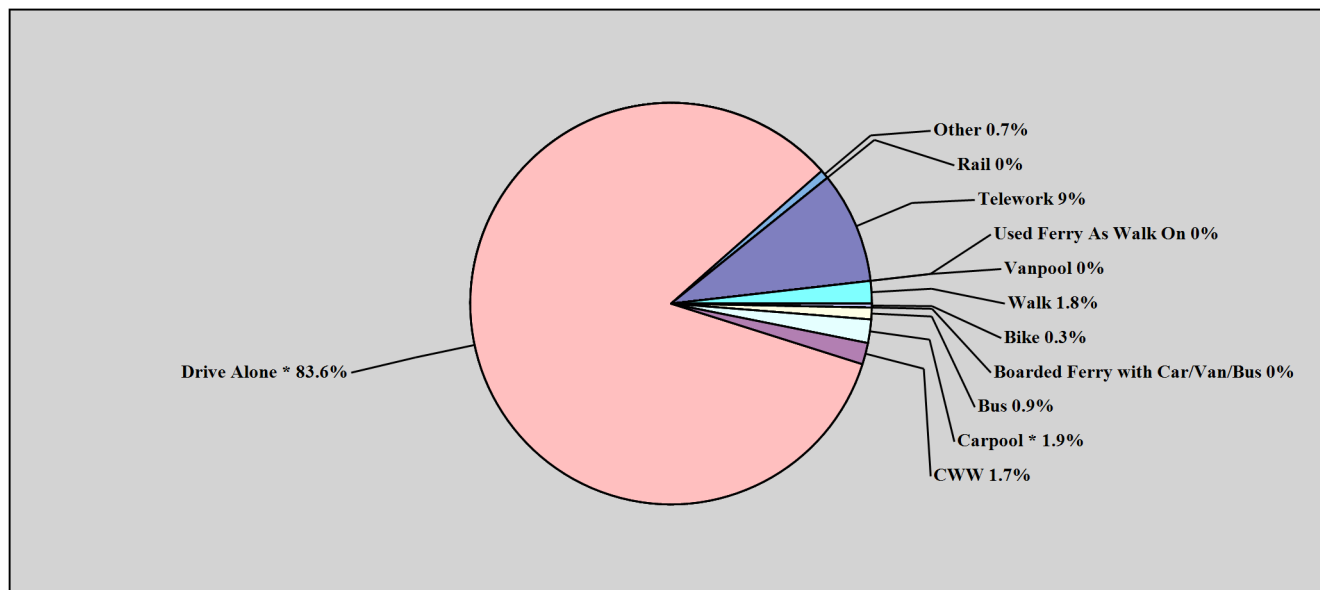
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	6.7%	7.6%	356	370	9.6	13.3	14.1
2009 - 2010	20.9%	21.7%	383	488	12.7	12.7	12.8
2011 - 2012	17.7%	18.2%	453	591	15.4	12.2	12.7
2013 - 2014	18.9%	18.4%	490	617	16.1	11.9	12.3
2015 - 2016	15.1%	14.9%	560	799	20.8	13.2	13.5
2017 - 2018	16.4%	16.4%	738	941	24.5	13.1	13.1
Target	12.7%				Target:	11.6	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	9.7				% Change from Baseline:	-1.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



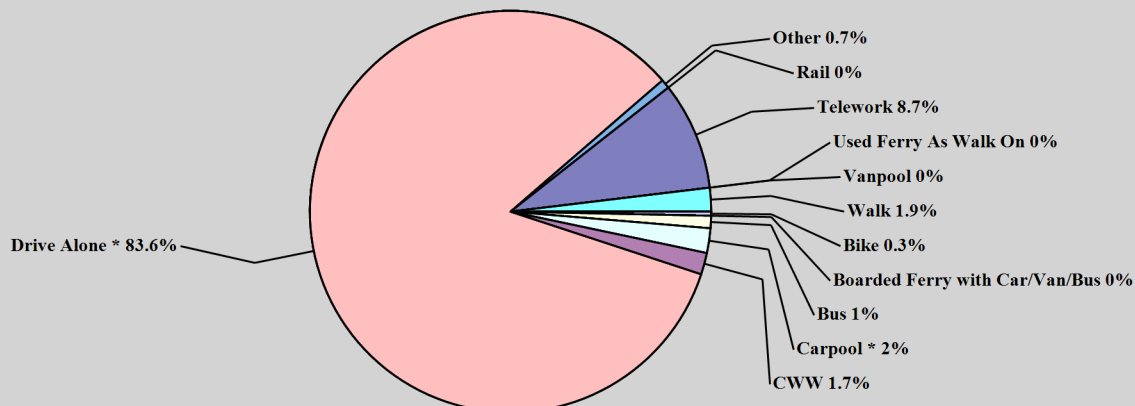
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,062	83.6%	84.9%	233	87.6%	91.4%
Carpool *	24	1.9%	3.1%	6	2.3%	3.8%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	12	0.9%	1.1%	3	1.1%	1.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	4	0.3%	0.0%	3	1.1%	0.0%
Walk	23	1.8%	1.5%	7	2.6%	1.9%
Telework	114	9.0%	5.3%	44	16.5%	11.4%
CWW	22	1.7%	3.4%	22	8.3%	12.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.5%	0	0.0%	0.5%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	9	0.7%	0.3%	5	1.9%	1.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,010	83.6%	85.1%	221	87.7%	91.4%
Carpool *	24	2.0%	3.3%	6	2.4%	4.1%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	12	1.0%	1.2%	3	1.2%	1.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	4	0.3%	0.0%	3	1.2%	0.0%
Walk	23	1.9%	1.6%	7	2.8%	2.0%
Telework	105	8.7%	5.1%	41	16.3%	11.7%
CWW	21	1.7%	3.6%	21	8.3%	13.2%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	9	0.7%	0.2%	5	2.0%	0.5%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	185	70%	266	100%
<b>1 Days</b>	38	14%	81	30%
<b>2 Days</b>	10	4%	43	16%
<b>3 Days</b>	7	3%	33	12%
<b>4 Days</b>	3	1%	26	10%
<b>5 Days</b>	22	8%	23	9%
<b>6 or More Days</b>	1	0%	1	0%

**Count by Occupancy of Carpools and Vanpools**

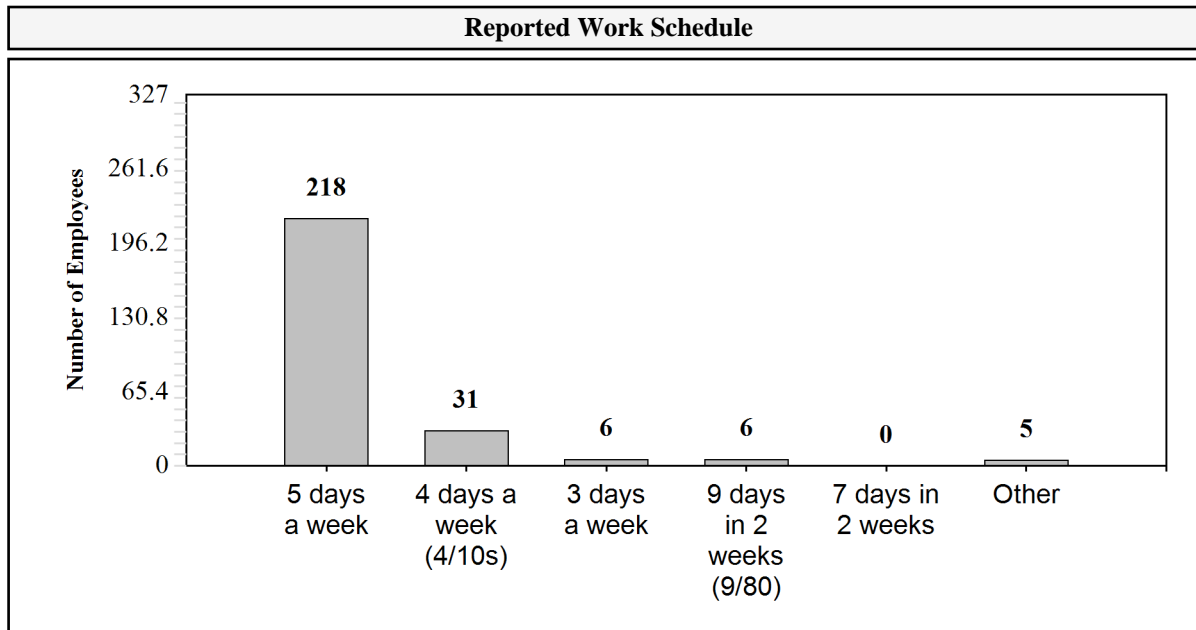
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	24
<b>3</b>	Carpool	0
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

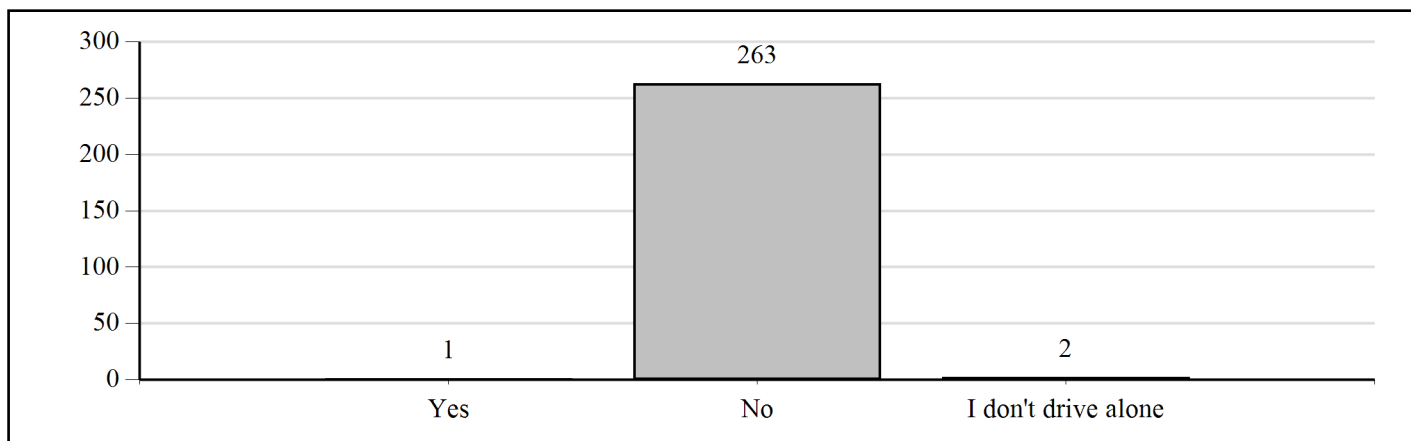
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	218	82%
4 days a week (4/10s)	31	11.7%
3 days a week	6	2.3%
9 days in 2 weeks (9/80)	6	2.3%
7 days in 2 weeks	0	0%
Other	5	1.9%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.8%
I don't telework	148	55.6%
Occasionally, on an as-needed basis	50	18.8%
1-2 days/month	16	6.0%
1 day/week	25	9.4%
2 days/week	5	1.9%
3 days/week	20	7.5%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
To save money	95	20.0%
I have the option of teleworking	92	19.3%
Other	66	13.9%
Financial incentives for carpooling, bicycling or walking.	56	11.8%
Environmental and community benefits	51	10.7%
Personal health or well-being	45	9.5%
Driving myself is not an option	30	6.3%
Emergency ride home is provided	17	3.6%
Free or subsidized bus, train, vanpool pass or fare benefit	10	2.1%
Cost of parking or lack of parking	7	1.5%
I receive a financial incentive for giving up my parking space	5	1.1%
To save time using the HOV lane	1	0.2%
Preferred/reserved carpool/vanpool parking is provided	1	0.2%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
I like the convenience of having my car	216	32.7%
Riding the bus or train is inconvenient or takes too long	147	22.2%
Family care or similar obligations	121	18.3%
Other	61	9.2%
My commute distance is too short	48	7.3%
My job requires me to use my car for work	38	5.7%
Bicycling or walking isn't safe	18	2.7%
I need more information on alternative modes	11	1.7%
There isn't any secure or covered bicycle parking	1	0.2%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99206	29	10.90%	126	0	0	0	0	0	2	0	11	4	0	0	1
99016	19	7.14%	85	0	0	0	5	0	1	0	0	2	0	0	0
99019	19	7.14%	52	0	0	4	0	0	1	23	6	1	0	0	0
99205	19	7.14%	72	4	0	0	3	0	0	0	13	2	0	0	0
99208	18	6.77%	75	0	0	0	0	0	0	0	7	0	0	0	1
99212	14	5.26%	63	0	0	0	0	0	0	0	0	2	0	0	0
99037	13	4.89%	48	1	0	4	0	0	0	0	8	2	0	0	0
99223	13	4.89%	53	0	0	0	0	0	0	0	5	0	0	0	1
83854	12	4.51%	50	12	0	0	0	0	0	0	0	0	0	0	0
99216	11	4.14%	54	0	0	0	0	0	0	0	0	0	0	0	0
83858	8	3.01%	33	0	0	0	0	0	0	0	6	0	0	0	0
99005	8	3.01%	27	0	0	0	0	0	0	0	10	1	0	0	0
99217	8	3.01%	31	0	0	0	0	0	0	0	1	0	0	0	5
99224	8	3.01%	26	0	0	0	0	0	0	0	6	0	0	0	0
99207	7	2.63%	21	0	0	0	0	0	0	0	11	1	0	0	0
99006	6	2.26%	26	0	0	0	0	0	0	0	0	1	0	0	1
99025	6	2.26%	20	0	0	3	0	0	0	0	5	0	0	0	0
99203	6	2.26%	22	0	0	0	4	0	0	0	1	1	0	0	0
99027	5	1.88%	10	5	0	0	0	0	0	0	9	0	0	0	0
83814	4	1.50%	18	0	0	0	0	0	0	0	0	1	0	0	0
99004	4	1.50%	18	0	0	0	0	0	0	0	0	2	0	0	0
99021	4	1.50%	19	0	0	0	0	0	0	0	1	2	0	0	0
99201	4	1.50%	17	2	0	0	0	0	0	0	0	0	0	0	0
99218	4	1.50%	20	0	0	0	0	0	0	0	0	0	0	0	0
83815	2	0.75%	4	0	0	0	0	0	0	0	5	0	0	0	0
83835	2	0.75%	9	0	0	0	0	0	0	0	1	0	0	0	0





			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99001	2	0.75%	10	0	0	0	0	0	0	0	0	0	0	0	0
99003	2	0.75%	8	0	0	0	0	0	0	0	0	0	0	0	0
99202	2	0.75%	8	0	0	0	0	0	0	0	0	0	0	0	0
99204	2	0.75%	9	0	0	0	0	0	0	0	1	0	0	0	0
83801	1	0.38%	4	0	0	0	0	0	0	0	1	0	0	0	0
99009	1	0.38%	3	0	0	0	0	0	0	0	1	0	0	0	0
99026	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
99036	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
99228	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0